



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Mitchell W. MUTZ et al.

Confirmation No. 5529

Serial No. 10/040,926

Group Art Unit 1651

Filed on December 28, 2001

Examiner Ralph J. GITOMER

Title: FOCUSED ACOUSTICS FOR DETECTION AND SORTING OF FLUID VOLUMES

AMENDMENT UNDER 37 C.F.R. § 1.111

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Responsive to the first Office Action for this matter, please reconsider the subject application in light of the amendments and remarks set forth in this paper. As this response is timely filed within three months of the May 20, 2004, mailing date of the Office Action, no fee accompanies this response.

AMENDMENT TO THE TITLE

The title of this application has been changed as indicated above and as noted in the Remarks.

AMENDMENTS TO THE CLAIMS

The amendments to the claims are reflected in the listing of the claims set forth on pages 2 to 5 of this paper.

REMARKS

Applicants remarks in support of this application are set forth on pages 6 to 15 of this paper.

ATTACHMENTS


Attached to the end of this paper are the PAIR continuity data pages for this application and this application's direct parent (U.S. Patent Application Serial No. No. 09/751,666) and ultimate parent (U.S. Patent Application Serial No. 09/727,391) and seven separate claim sets for each of the related applications shown therein.

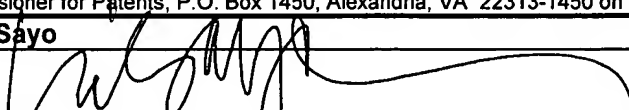
1651

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/040,926	
	Filing Date	December 28, 2001	
	First Named Inventor	Mitchell W. MUTZ et al.	
	Art Unit	1651	
	Examiner Name	Ralph J. GITOMER	
Mail Stop	Amendment	Attorney Docket Number	7610-0022.22

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> No fee due <input type="checkbox"/> Fee Transmittal <input type="checkbox"/> Fee(s) due <input type="checkbox"/> Fee Transmittal <input type="checkbox"/> Check for \$* <input checked="" type="checkbox"/> Charge any underpayment or credit any overpayment to Deposit Account No. 18-0580 <input checked="" type="checkbox"/> Return postcard <input checked="" type="checkbox"/> Amendment/Reply + attachments <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement & Form(s) PTO-1449 <input type="checkbox"/> Copy(ies) of cited reference(s) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts / Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s):	<input type="checkbox"/> After Allowance Communication to a Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks:		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual Name (print/type)	Karen Canaan, Registration No. 42,382 Reed & Eberle LLP	Telephone	(650) 330-0900
Signature		Date	June 29, 2004

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Name (print/type)	Will Sayo	Date	June 29, 2004
Signature		Date	June 29, 2004